I hereby certify that this correspondence is, on the date shown below, being filed with the U.S. Patent and Trademark Office via EFS.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	)
	)
Andrew Mark Shaw	) Group Art Unit: 2883
	)
Serial No.: 10/593,219	) Confirmation No.: 7038
	)
Filed: 15 June 2007	) Examiner: Ryan A. Lepisto
	)

For: Cavity Ring-Down Sensing Apparatus and Methods

## AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:

In response to the Office Action dated 9 September 2008, issued in connection with the above-identified application, please enter and consider the following amendments and remarks.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Drawings are identified on page 4 of this paper.

**Amendments to the Claims** are reflected in the listing of the claims, which begins on page 5 of this paper.

Remarks/Arguments begin on page 14 of this paper.